

PATENT ABSTRACTS OF JAPAN

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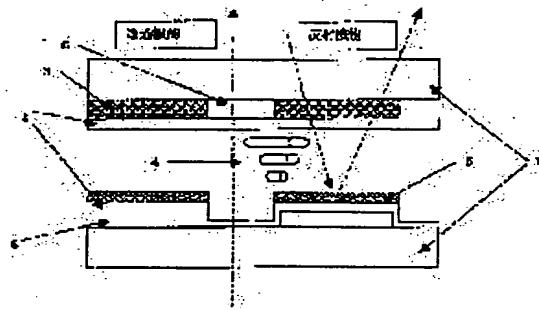
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(54) LIQUID CRYSTAL DISPLAY DEVICE AND INSTRUMENT INCORPORATING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a liquid crystal display device provided with both reflection and transmission functions each having satisfactory optical performance for practical use.

SOLUTION: The liquid crystal display device having both reflection and transmission property has a structure wherein a light scattering function layer in a three dimensional range of a transmission function part is removed.



LEGAL STATUS

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A. Relevance of the Above-identified Document

The following is a partial English translation of exemplary portions of non-English language information that may be relevant to the issue of patentability of the claims of the present application.

[CLAIMS]

1. A liquid crystal display having a structure in which a light scattering function layer is provided between a substrate having reflection and transmission functions and an opposing substrate,

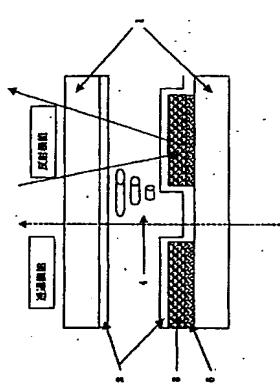
wherein the light scattering function layer is not provided in a three dimensional range where the transmission function is present.

(3)

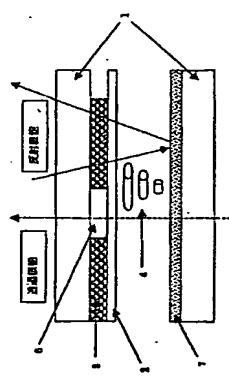
【図3】

構造	図1	図2
反応器組	反応率(%) 10%	10%
反応器組	16:1	16:1

【図4】



【図5】



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